also addressed by the regulations implemented by the Ministry of Environment and Forests.

**STATEMENT**

| S No | Name of the Organic Pollutant | Banned | Restricted |
|---|---|---|---|
| 1 | DDT | - | Use in agriculture withdrawn since 26 5 1989 |
| 2 | Aldrin | Banned Since 20 9 1986 | |
| 3 | Dieldrin | - | Restricted to locust control only since 15 5 1990 |
| 4 | Heptachlor | Banned since 20 9 1986 | - |
| 5 | Chlordane | Banned since 20 9 1986 | - |
| 6 | BHC | Total ban to be imposed from 31 3 1997 | Use has not been permitted on vegetables, fruits, oil seed crops, preservation of food grains since October, 1990 Quantum of production restricted |
| 7 | Lindane | - | Banned for indoor use for generating smoke since 4 9 92 |
| 8 | Endrin | Banned since 31 12 1992 | - |
| 9 | Toxaphene | Banned since 31 12 1992 | - |
| 10 | PCBs | - | Import restricted since 5 11 94 |
| 11 | Benzidine based Dyes | Banned since 30 1 1993 | - |

**Inland Fish**

2683 SHRI SOUMYA RANJAN : Will the Minister of AGRICULTURE be pleased to state

(a) the steps taken by the Government to increase the production of fish in the inland waters; and

(b) the quantum of fish produced in the inland waters of Orissa during the last three years?

THE MINISTER OF AGRICULTURE (EXCLUDING THE DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING) (SHRI CHATURANAN MISHRA) : (a) In order to increase inland fish production in the country, a scheme of Development of Freshwater Aquaculture is being implemented by all the States and the Union Territory of Pondicherry through Fish Farmers Development Agencies (FFDAs). Under the scheme, 414 FFDAs have been sanctioned and these Agencies provide a package of technical, financial and extension support to fish farmers. Assistance is provided for construction of new ponds, renovation of ponds and tanks, inputs, running water fish culture aera-tors for enhancing production, integrated fish farming, establishment of seed hatcheries and feed mills, etc.

(b) Inland fish production in Orissa during the last three years is given below :

| | (lakh tonnes) |
|---|---|
| 1993-94 | 1 283 |
| 1994-95 | 1 347 |
| 1995-96 | 1 348 |

**Use of Pesticides**

2684. SHRI HARIN PATHAK : Will the Minister of AGRICULTURE be pleased to state :

(a) whether the Government have consulted State Governments on the issue of banning the use of some pesticides in the agricultural operations;

(b) if so, the details of this consultative machinery;

(c) the frequency of such consultations with the State Governments in this regard; and

(d) the weightage given to the views of State Governments on the banning of any pesticide in agricultural operations?

THE MINISTER OF AGRICULTURE (EXCLUDING THE DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING) (SHRI CHATURANAN MISHRA) : (a) Yes, Sir.

(b) and (c). The Export Committees Constituted by the Government during 1984 and 1989 for the review of pesticides had amongst others invited views from the State Governments.

(d) The Committee had given due consideration to the views of State Governments.

**Environment Research**

2685 DR. T. SUBBARAMI REDDY : Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :

(a) whether the Government have set up six panels to scrutinise the environment research and funded research in various Institutions in the country, and

(b) if so, the composition of panels; and

(c) the fields of research set for the six new panels?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (CAPT. JAI NARAYAN PRASAD NISHAD) : (a) to (c). Promotion of research in multidisciplinary aspects of environment is a continuing

programme of the Ministry of Environment and Forests Research Advisory Committees have been in existence to scrutinise the research proposals and monitor the projects under different schemes. The composition of the various Research Advisory Committees and the areas of research these are concerned with, are provided in the attached *statement*.

**STATEMENT**

Given below is the composition of the various Research Advisory Committee for promotion of research by the Ministry.

**1. Man and Biosphere Research Programme Committee**

This Committee deals with the research programme which is of inter-disciplinary nature and emphasizes ecological approach to the study of interrelationship between man and the environment and seeks to generate scientific knowledge needed to manage the natural resources judiciously in a suistainable manner. The research area inter-alia deals with the study of ecosystem functioning, conservation, impacts of anthropogenic activities on ecosystem functioning, conservation, impacts of anthropogenic activities on ecosystems etc. The composition of the Committee is given below :

**Chairman**

Prof. H.Y. Mohan Ram
Department of Botany
University of Delhi
Delhi-110007

**Members**

1. Prof. C.R. Babu
Department of Botany
University of Delhi
Delhi-110007.
2. Prof. H.C. Aggarwal
Deptt. of Zoology
University of Delhi
Delhi-110007
3. Director
Central Inland Fisheries
Research Institute
Barackpore
West Bengal.
4. Prof. U.S. Srivastava
President
National Academy of Science
Allahabad
5. Prof. Veena Das
Deptt. of Social Works
University of Delhi
Delhi-7.
6. Prof. P.K. Muttagi
Tata Institute of Social Science Research
Deonar, P.O. No. 8313
Bombay-400088.
7. Dr. Gopal Kadekudi
Institute of Economic Growth
University of Delhi
Delhi-110007
8. Prof. P. Khanna
Director
N.E.E.R.I
Nagpur
9. Shri M. Parabrahmam
Adviser, MOE (Retd.)
2775 Netaji Nagar
New Delhi.
10. Director
Central Arid Zone Research Institute
Jodhpur-342003
11. Head (HRD)
CSIR (Rafi Marg
New Delhi
12. Shri A.N. Chaturvedi
Conservator of Forest (Rtd.)
Tata Energy Research Institute
9 Jor Bagh, New Delhi-110003
13. Director
National Institute of Hydrology
Roorkee, U.P.
14. Dr. A.M. Siddiqui
Department of Biochemistry
Aligarh Muslim University
Aligarh
15. Dr. P. Pushpangadan
Director
TBGRI, Trivandrum.
16. Deputy Inspector General of Forest (RT)
Ministry of Environment and Forests
New Delhi-110003

**Member-Secretary**

17. Dr. Subodh K. Sharma
Ministry of Environment and Forests
New Delhi-110003.

**2. Environment Research Committee**

The Committee deals with promotion of research in the areas of pollution control, waste recycling, hazardous waste management, development of cleaner technologies for effluent treatment and production processes, instrument development etc. The composition is given below :

**Chairman**

Prof. B.B. Sundaresan,
76, First Avenue, Indira Nagar,
Adyar, Madras- 600 020.

**Members**

1. Prof. R.C. Das.
Vice-Chancellor.
Berhampur University.
Berhampur. Orissa - 760 007

2. Dr. G. Thyagarajan.
Director.
Central Leather Research Institute.
Adyar. Madras-600 020

3. Dr. Anil C. Ghosh.
Director.
Regional Research Laboratory.
Jorhat. Assam-785 006

4. Dr. R.C. Srimal.
Director.
Industrial Toxicology Research.
Centre. M.G. Road.
Lucknow-226 001

5. Prof. R.K. Garg.
Recruitment and Assessment Centre.
Defence Research and Development Organisation.
Ministry of Defence. Lucknow Road.
Timarpur. Delhi-110 054

6. Prof. C.K. Varshney.
School of Environmental Sciences.
Jawaharlal Nehru University.
New Delhi-110 067

7. Dr. P.G. Shastry.
Director-General.
Water and Land Management.
Training and Research Institute.
Himayat Nagar. Hyderabad-500 030

8. Dr. S.P. Chandak.
Director (PC).
National Productivity Council.
Utpadakta Bhawan.
Lodi Road. New Delhi-110 003

9. Prof. B.K. Rath.
CAS in Zoology.
Banaras Hindu University.
Varanasi-221 005.

10. Chairman or his representative.
Central Pollution Control Board.
Parivesh Bhawan.
CBD-cum- Office Complex.
East Arjun Nagar.
Shahdara. Delhi-110 032

11. Dr. B.S. Parmar.
Head, Deptt. of Agric. Chemicals.
Indian Agric. Research Institute.
New Delhi-110 012.

12. Dr. U.C. Mishra.
Head, Div. of Environment Health and Safety.
Bhava Atomic Research Institute.
Trombay, Bombay-400 085.

13. Dr. K.R. Ranganathan.
Professor.
Centre of Environment Science and Engineering.
Indian Institute of Technology.
Powai. Bombay-400 076.

14. JS and Financial Adviser.
M/o. Environment and Forests.
New Delhi-110 003.

15. Deptt. of Science and Technology.

16. Deptt. of Biotechnology

17. Council of Scientific and Industrial Research

18. Indian Council of Medical Research

**Member-Secretary**

19. Dr. B.S. Attri.
Director.
M/o. Environment and Forests

### 3. Working Group for Coordinated Research Programmes in Eastern and Western Ghats

The Group makes recommendations to promote research and to evolve technology packages for solving location - specific environmental problems in the fragile areas of western and eastern ghats. The composition of the Committee is given below :

**Chairman**

Prof. Madhav Gadgil
Centre for Ecological Sciences
Indian Institute of Science
Bangalore (Karnataka). 560012.

**Members**

1. Dr. K.C. Jayaram
'Padmaja'
No. 22. 3rd Main Street
Officers Colony
Adambakkam
Chennai-600088.

2. Prof. (Mrs.) P. Mohanty-Hejmadi
Vice-Chancellor
Sambalpur University
Jyoti Vihar
Sambalpur-768 019
Orissa

3. Dr. R.J. Ranjit Daniels
M.S. Swaminathan Foundation
3rd Cross Street. Taramani
Institutional Area
Madras-600113.

4. Dr. M.R. Almeida
Bombay Natural History Society
Hornbil House
Saheed Bhagat Singh Road
Mumbai (Maharashtra)-400023.

5. Dr. K.N. Ganeshaih
Deptt. of Genetics and Plant Breeding
University of Agric. Sciences
Bangalore-560065.

6. Dr. P. Das
Chief Executive
Regional Plant Resource Centre
Nayapalli, Bhubaneshwar-751012

7. Prof. V.M. Meher-Homji
French Institute of Pondicherry
11, St. Louis Street, P.B. 33 Pondicherry-605 001.

8. Dirtector or his nominee
(with expertise in Chemistry)
National Chemical Laboratory)
Pune-411008

9. Officer-in-Charge
Botanical Survey of India
Coimbatore.

10. Officer-in Charge
Zoological Survey of India
100 Santhome Road
Chennai-600028.

**Member-Secretary**

11. Dr. J.R. Bhatt
Joint Director (S)
Ministry of Environment and Forests
New Delhi.

### 4. Research Committee for the National River Conservation Plan (NRCP)

The Committee oversees the research related to riverine under NRCP. The present emphasis is on pollution monitoring, water quality monitoring, impact analysis detoxification, waste recycling and resource recovery, and investment options. The composition of the Committee is given below

**Chairman**

Dr. M.S. Swaminathan
MS Swaminathan Research Foundation,
Madras

**Members**

1. Dr. J.M. Dave, Ex. Prof. JNU
2. Dr. C.K. Varshney, Prof. JNU
3. Dr. T.N. Khoshoo, Nehru Fellow and Ex-Secy Deptt. of Env
4. Shri J.C. Kala, Jt. Secy MOEF
5. Dr. E.J. James, Director
Centre for Water Resources Development,
Kozekode, Kerala.
6. Dr. Kumud Sharma, Director, CWDS
7. Dr. V.S. Durve, Ex. Prof.
Raj Agricultural University, Udaipur.
8. Ms. Rashmi, Incharge Wetlands, WWF I,
New Delhi.
9. Chairman, CPCB
10. Chairman, CWC
11. Advisor, CPHEEO, MUD
12. Advisor (RE), MOEF
13. Dy. Director General (Fisheries), ICAR
14. JS and FA, MOEF
15. Dr. V. Vats, Addl. Director, MOEF

**Member-Secretary**

16. Dr. (Mrs.) R. Dalwani, Jt. Director

### 5. National Scientific Advisory Group for Consideration of Research Projects under Biosphere Reserve Programme

The Group addresses the broad issues of research concerning management of Biosphere reserves — the areas with unique biodiversity both on terrestrial and coastal/marine ecosystems. The research efforts include quantification of biodiversity, identification of keystone species and studies on their population dynamics, biology and ecology, analysis of land use changes in and around the biosphere reserves, analysis of external pressures and solutions to the problems due to these pressures, rehabilitation of degraded areas and other issues which may arise from time to time. The composition of the Advisory Group is given below

**Chairman**

Additional Secretary
(CS Division) MOE and F, New Delhi

**Members**

1. Director, BSI, Calcutta
2. Director, Wildlife Institute of India, Dehradun
3. Director General, ICFRE, Dehradun
4. Director, GB Pant Institute of Himalayan Environment and Development, Almora
5. Director, NIO, Goa
6. Dr. P. Pushpangadan,
Director, Tropical Botanic
Garden and Research Institute,
Palode, Thiruvanthapuram.
7. Prof. Amlesh Choudhury
Deptt. of Marine Sciences,
Calcutta University
8. Prof. C.R. Babu,
Deptt. of Botany,
University of Delhi, Delhi.

9 Prof. C.K. Varshney.
School of Environmental Sciences.
Jawaharlal Nehru University.
New Delhi.

10 Prof. R.S. Tripathi.
School of Environmental Sciences.
North-Eastern Hill University.
Shillong.

**Member-Secretary**

11. Dr. R.K. Rai, Joint Director
Min. of Environment and Forests. New Delhi.

### 6. National Committee on Wetlands, Mangroves and Coral Reefs

The Committee advises the Govt., apart from other subjects, on research needs in conservation and management of wetlands, mangroves and coral reefs and considers proposals for funding. The main emphasis is on survey and mapping the areas and assess the rate of degradation, ecology, productivity, floral and faunal components, water regime, sources and effects of pollution, microbiological aspects and any other issue that may require investigation. The composition of the Committee is given below:

**Chairman**

Secretary.
Ministry of Environment and Forests
New Delhi.

**Members**

1 Additional Secretary
Ministry of Environment and Forests
New Delhi.

2 Addl. Inspector General of Forests (WL)
Ministry of Environment and Forests.
New Delhi.

3 Prof. Amalesh Chowdhary
Professor of Marine Sciences
Calcutta University
35, Circular Road, Calcutta.

4 Dr. Gopinath Pillai.
Central Marine Fisheries Research Institute
Cochin.

5 Dr. S.A. Hussain.
Assian Wetland Bureau-India
New Delhi.

6 Dr. Dhrubojyoti Ghosh.
370/IP NSC Bose Road.
Calcutta-700 047.

7 Prof. R.S. Ambasht.
Deptt. of Botany.
Banaras Hindi University.
Varanasi-221 005.

8 Prof. C.K. Varshney.
School of Environmental Sciences.
Jawaharlal Nehru University.
New Mehrauli Road, New Delhi.

9 Director or his nominee.
National Institute of Oceanography.
Dona Paula, Goa.

10 Secretary General.
WWF-India
172-B, Lodi Estate, New Delhi.

11 Dr. B.R. Subramanian.
Director.
Deptt. of Ocean Development
Lodi Road, New Delhi.

12 Dr. L.K. Banerjee.
Botanical Survey of India
P-8, Brabourne Road.
Calcutta-700 001.

13 Dr. P. Dandapani
Scientist
Zoological Survey of India.
Marine Biological Station
100-Santhome High Road.
Madras-600 228.

14 Dr. T. Kanupadi.
Director.
Central for Advanced Studies in Marine Biology.
Annamalai University.
Parangipettai, Tamilnadu.

15 Dr. Jay Samant.
Director.
Bombay Natural History Society.
Hornbill House, Bombay.

16 Dr. Mali Ram Saini.
Associate Professor in Zoology.
Radiation Biology Laboratory.
Deptt. of Zoology.
University of Rajasthan, Jaipur-302 004.

17 Shri V.S. Saxena.
Retd. Addl. Secretary (Env.) and CCP.
Govt. of Rajasthan, A-2, Van Vihar Colony.
Tonk Road, Jaipur-302 018.

18. Dr. Sanjay Deshmukh.
M.S. Swaminathan Research Foundation.
Madras.

19. Adviser (E and F)
Planning Commission.
Yojana Bhawan.
Parliament Street, New Delhi.

20. Director General.
Coast Guards or his nominee.
Ministry of Defence, New Delhi.

21. Ms. A.K. Ahuja
Joint Secretary
Ministry of Environment and Forests
New Delhi

**Member-Secretary**

22. Dr. C.L. Trisal
Addl. Director, Min. of Env. and Forests
New Delhi

### 7. Standing Committee on Bio-Resources under National Natural Resources Management System.

This Committee advises on the methods of using Remote Sensing Technology for optimal use and management of natural resources on sustainable basis. The composition of the Committee is given below:

**Chairman**

Secretary, Department of Environment and Forests, Ministry of Environment and Forests
New Delhi-110003.

**Members**

1. Inspector General of Forests
Ministry of Environment and Forests
New Delhi-110 003
2. Jt. Advisor (Environ.), Planning Commission
New Delhi-110 001
3. Horticultural Commissioner
Department of Agriculture and Cooperation
New Delhi
4. Representative of the Ministry of Non Conventional Energy Sources, New Delhi
5. Representative of Department of Bio-Technology
New Delhi-110001
6. Secretary, Department of Forests
Government of Assam, Guwahati-781 006
7. Secretary, Department of Forests
Government of Karnataka, Bangalore-560 001.
8. Secretary, Department of Forests,
Government of Uttar Pradesh, Lucknow
9. Secretary, Department of Forests
Government of Rajasthan, Jaipur.
10. Secretary, Department of Forests
Government of Madhya Pradesh, Bhopal.
11. Secretary, Department of Forests
Govt. of Sikkim, Gangtok
12. Deputy Secretary (Planning)
North Eastern Council, Shillong-793001.
13. Director, Forest Survey of India (FSI),
Dehradun-248001.
14. Deputy Director (Applications), NRSA,
Hyderabad-500 037 (OR representative)
15. Group Director, Remote Sensing Applications group, SAC/ISRO, Ahmedabad 0 380 053 (OR representative)
16. RRSSC, DOS representative.
17. Representative of NNRMS/ISRO HQ,
Bangalore-560094.

### Super Bazar and Kendriya Bhandar

2686. SHRI JANG BAHADUR SINGH PATEL: Will the Minister of CIVIL SUPPLIES, CONSUMER AFFAIRS AND PUBLIC DISTRIBUTION be pleased to state:

(a) the aims and objectives with which the Super Bazar and Kendriya Bhandar were set up and the performance thereof at present;

(b) whether the Super Bazar and Kendriya Bhandar are under the administrative control of two separate Ministries;

(c) if so, the reasons therefor;

(d) whether the Government have any proposal to merge both the societies into one Ministry;

(e) if so, the details thereof, and

(f) if not, the reasons therefor?

THE MINISTER OF FOOD AND MINISTER OF CIVIL SUPPLIES, CONSUMER AFFAIRS AND PUBLIC DISTRIBUTION (SHRI DEVENDRA PRASAD YADAV): (a) While Super Bazar was set-up in 1966 with the aim of providing essential quality goods at a reasonable price to the consumers of Delhi, Central Govt. Employees Consumers' Cooperative Stores Ltd. (Kendriya Bhandar) was set up in 1963 for the benefit of the employees. The details of the objectives of both these organisations contemplated in their Bye-Laws and may be seen attached Statement I and II. Super Bazar is selling a wide range of consumer goods through its network of 147 branches and 17 Mobile Van Shops (as on 31.3.1996) with an annual sale of Rs. 136.54 crores and a net profit of Rs. 27.61 lakhs. Kendriya Bhandar is also selling a wide range of consumer goods through its network of 100 branches. Its annual sales during 1995-96 was Rs. 138.88 crores with a net profit of Rs. 2.16 crores.

(b) Yes, Sir. Super Bazar comes under the Administrative Control of Ministry of Civil Supplies, Consumer Affairs and PD and Kendriya Bhandar comes under the administrative control of Ministry of Personnel, Public Grievances and Pensions.

(c) Under the Allocation of Business Rules, consumer cooperatives come under the administrative control of Ministry of Civil Supplies, CA and PD and as such Super Bazar comes under the administrative control of this Ministry, Ministry of Personnel, Public